AMENDMENTS TO THE SPECIFICATION

Please make the following amendments to the specification (material to be inserted in replacement paragraphs or sections is in underline, and material to be deleted is in ~~strikeout~~ or (if the deletion is of five or fewer consecutive characters or would be difficult to see) in double brackets [[ ]]).

Please replace the paragraph beginning on page 4, line 4, with the following replacement paragraph:

Fuel processor 16 is a device or assembly of devices adapted to produce hydrogen gas through any suitable mechanism from a single or multi-component feedstock comprising one or more feed streams. An example of a suitable mechanism for producing hydrogen gas is steam reforming, in which hydrogen gas is produced from a carbon-containing feedstock and water. Examples of suitable steam reforming units are disclosed in U.S. Patent Nos. 5,861,137, [[and]] 5,997,594 and 6,376,113, ~~U.S. Patent Application Serial No. 09/190,917,~~ the disclosures of which are hereby incorporated by reference.

Please replace the paragraph beginning on page 6, line 1, with the following replacement paragraph:

An example of a membrane module formed from a plurality of hydrogen-selective metal membranes is disclosed in U.S. Patent No. 6,221,117, ~~Application Serial No. 09/291,447,~~ which was filed on April 13, 1999, is entitled "Fuel Processing System," and the complete disclosure of which is hereby incorporated by reference. In that

~~application~~patent, a plurality of generally planar membranes are assembled together into a membrane module having flow channels through which an impure gas stream is delivered to the membranes, a purified gas stream is harvested from the membranes and a byproduct stream is removed from the membranes. Gaskets, such as flexible graphite gaskets, are used to achieve seals around the feed and permeate flow channels.

Please replace the paragraph beginning on page 13, line 13, with the following replacement paragraph:

Illustrative examples of sensors that may be used include one or more level and temperature sensors on reservoirs 52, flow meters on the fluid streams, and temperature sensors on heated fluid stream 68. It should be understood that these sensors are but illustrative examples and that a particular embodiment of the system described herein may include some or all of these sensors, as well as including one or more other sensors. Furthermore, the controller may be a separate microprocessor or other suitable device that receives measured values from the delivery system and actuates the system responsively, such as if one or more of the measured values exceed selected thresholds. Similarly, the controller may be direct[[ed]]ly associated with the sensors, which may include microprocessors adapted to direct a particular operation or operations should the measured variable or value exceed a stored or user-inputted threshold value or range of values.

Please replace the paragraph beginning on page 15, line 6, with the following replacement paragraph:

When a reservoir being filled reaches its selected full volume, as measured for example by a suitable level sensor, the controller 82 will actuate supply assembly 35 to stop the delivery of feedstock to the reservoir and vent assembly 53 to stop the displacement of exhaust vapor from the reservoir. Once the volatile carbon-containing feedstock in the reservoir reaches a selected temperature, such as indicated by a suitable thermocouple or temperature sensor, the controller may actuate heating assembly 67 to change or even stop the delivery of heat to that reservoir. Should the temperature of the feedstock in the reservoir fall below a selected minimum temperature or exceed a selected maximum temperature, controller 82 would again actuate heating assembly [[63]]67 to bring the temperature back to an acceptable value or range of values.